# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: E.E. Schadt et al. Attorney Docket No.: ROSA134255

Application No.: 10/567282 Art Unit: 1631

Filed: August 22, 2006 Confirmation No.: 2454

Title: COMPUTER SYSTEMS AND METHODS FOR INFERRING CAUSALITY

FROM CELLULAR CONSTITUENT ABUNDANCE DATA

# REQUEST FOR CORRECTED FILING RECEIPT

Scattle, Washington 98101

June 10, 2011

TO THE COMMISSIONER FOR PATENTS:

ATTN: OFFICE OF INITIAL PATENT EXAMINATION

FILING RECEIPT CORRECTIONS

In reviewing the official Filing Receipt for the above-identified patent application, applicants' attorney noted that the spelling of "Causality" in the title is incorrect. Applicant's attorney therefore respectfully requests that the Filing Receipt be revised to read as follows:

Title: Computer systems and methods for inferring causality from cellular constituent abundance data

Attached is a copy of the Filing Receipt with the changes marked.

Respectfully submitted,

CHRISTENSEN O'CONNOR JOHNSON KINDNESS\*\*\*\*

akt. ak

Tineka J. Quinton

Registration No. 53,496

Direct Dial No. 206,695,1655

TJQ:cg



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office address National National Patents FO log 159 Alexado, Napole 12115-1480 and united to the control of the control of the control of the control

APPLICATION NUMBER	UAU L	GRP ART LINIT	FIL FES REG'D	Į.	DRAWINGS	TOT CLAIMS	IND CLAIMS	1
10/567,282	08/22/2006	1631	6930	9301-237-999	60	98	5	ž

**CONFIRMATION NO. 2454** 

20583 JONES DAY 222 EAST 41ST ST NEW YORK, NY10017

FILING RECEIPT

Date Mailed: 11/08/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Eric E. Schadt, Kirkland, WA; John Lamb, Shoreline, WA;

Power of Attorney: Adriane Antier--32605

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US04/17754 06/04/2004 which claims benefit of 60/492,682 08/05/2003 and claims benefit of 60/497,470 08/21/2003 and claims benefit of 60/575,499 05/28/2004

Foreign Applications

If Required, Foreign Filing License Granted: 11/07/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/567,282

Projected Publication Date: 02/15/2007

Non-Publication Request: No

Early Publication Request: No

Title

See next page -

### Causality

Computer systems and methods for inferring eacuality from cellular constituent abundance data

#### **Preliminary Class**

702

#### PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

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For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

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